

Attorney's Docket No. USYS-0094/TN134  
Form PTO-1449 Modified

Docket No.

Serial No.

USYS-0094/TN134

09/923,175

List of Patent and Publications

Cited by Applicant or FIRST INVENTOR:

(Use several sheets if necessary)



U.S. Department of Commerce

Patent and Trademark Office

Alan

(Middle Initial or Name)

Applicant

Bruce Alan Vessey et al.

Filing Date

Vessey

Group

August 6, 2001 (Family or Last 2187e)

## U. S. PATENT DOCUMENTS

Examiner Initials	Document No.	Date	Name	Class	Subclass
Cea	AA 5,123,094	01.16.1992	MacDougall	395	375
Cea	AB 5,123,101	01.16.1992	Sindhu	395	400
Cea	AC 5,142,683	08.25.1992	Burkhardt, Jr. et al.	395	725
Cea	AD 5,233,701	08.03.1993	Nakata	395	425
Cea	AE 5,276,896	01.04.1994	Rimmer et al.	395	800
Cea	AF 5,530,837	01.25.1996	Williams et al.	395	434
Cea	AG 5,619,471	04.08.1997	Nunziata	365	230.03
FULL NAME OF SECOND INVENTOR:					
Cea	AH 5,652,861	07.29.1997	Mayo et al.	395	484
Cea	AI 5,652,885	07.29.1997	Reed et al.	395	651
Cea	AM 5,689,713	09.18.1997	Dobbins	395	736
Cea	AK 5,809,539	09.15.1998	Normoyle et al.	711	151

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document No.	Date	Country	(Date)	Translation YES NO
Cea	EPO 44376 A1	09.04.1991	EPO		N/A
Cea	WO 98/43168	10.01.1998	PCT		N/A
Cea	WO 95/25306	09.21.1996	PCT		X
Cea	EP 0 752 667 A	01.08.1997	EPO		X

EXAMINER

Charles Anya

DATE CONSIDERED

5/27/04

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Attorney's Docket No. USYS-0094/TN134 Form PTO-1449 Modified		Docket No. USYS-0094/TN134	Serial No. 09/923,175		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Bruce Alan Vessey et al.			
U.S. Department of Commerce Patent and Trademark Office		Filing Date August 6, 2001	Group 2187		
<b>David</b> <b>U. S. (PATENT) DOCUMENTS</b>		<b>(Name)</b> <b>(Middle Initial or Name)</b>	<b>(Last)</b> <b>(Family or Last Name)</b>		
Examiner Initials	Document No.	Date	Name	Class	Subclass
Deceased (Inventor's Signature)	See attached page 5,237,670	08.17.1993	Wakerly	23951 (Date)	425
Cea	AM 5,327,538	07.05.1994	Hamaguchi et al.	395	325
Cea	AN 3,768,074	10.23.1973	Sharp et al.	340	172.5
Constance Residence	AO 3,812,469 1334 Green Hill Avenue, West Chester, Pennsylvania 19380-3960	05.21.1974	Hauck et al.	340	172.5
Cea	AP 5,276,884	01.04.1994	Mohan et al.	395	700
Post Office Address:	1334 Green Hill Avenue, West Chester, Pennsylvania 19380-3960		Artz et al.	340	172.5
Cea	AQ 3,641,505	02.08.1972			
Cea	AR 4,564,903	01.14.1986	Guyette et al.	364	300
Cea	AS 4,843,541	06.27.1989	Bean et al.	364	200
FULL NAME OF FOURTH INVENTOR:					
Cea	AT 4,240,143	12.16.1980	Besemer et al.	364	200
Cea	AU 4,245,306	01.13.1981	Besemer et al.	364	200
(Inventor's Name)	AV 4,253,144	02.24.1981	Bellamy et al.	364	200
FOREIGN PATENT DOCUMENTS					
Examiner Initials (Inventor's Signature)	Document No.	Date	Country	Translation YES 01 NO	
Cea	AE WO 96/35172	11.07.1996	PCT	X	
Cea	AF WO 00/36513	22.06.2000	PCT	X	
Cea	AG WO 00/36509 15 Garber Avenue, Bovertown, Pennsylvania 19512	22.06.2000	PCT	X	
Post Office Address:					
EXAMINER	Charles Anya		DATE CONSIDERED	5/27/84	

Attorney's Docket No. USYS-0094/TN134

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List ~~FULL NAME OF FIFTH INVENTOR~~ JAN 18 2002

Cited by Applicant

(Use several sheets if necessary)

Hans

U.S. Department of Commerce (Middle Initial or Name) **M** (Family or Last Name) **Group 2187**  
Patent and Trademark Office

## U. S. PATENT DOCUMENTS

Examiner's Initials	Signature	Document No.	Date	Name	Class	Subclass
<i>Cea</i>	<b>AW</b>	5,717,942	02.10.1998	Haupt et al.	395	800
Country of Citizenship:	USA					
<i>Cea</i>	<b>AX</b>	4,253,146	02.24.1981	Bellamy et al.	364	200
Residence:	15330 Afton Boulevard South, Afton (Washington County), Minnesota	55001				
<i>Cea</i>	<b>AY</b>	4,441,155	04.03.1984	Fletcher et al.	364	200
Post Office Address:	15330 Afton Boulevard South, Afton (Washington County), Minnesota	55001				
<i>Cea</i>	<b>AZ</b>	4,464,717	08.07.1984	Keeley et al.	364	200
<i>Cea</i>	<b>BA</b>	4,466,059	08.14.1984	Bastian et al.	364	200
<i>Cea</i>	<b>BB</b>	4,562,536	12.31.1985	Keeley et al.	364	200
<del>FULL NAME OF SIXTH INVENTOR</del>	<del>3,466,128</del>	<del>03.19.1987</del>		Keeley et al.	364	200
<i>Cea</i>	<b>BD</b>	4,686,621	08.11.1987	Keeley et al.	364	200
Charles (Given Name)	<b>BF</b>	4,875,155	R. 10.17.1989 (Middle Initial or Name)	Iskyan et al.	364	200
				Caldarate (Family or Last Name)		
<i>Cea</i>	<b>BF</b>	4,967,414	10.30.1990	Lusch et al.	371	51.1
<i>Cea</i>	<b>BG</b>	5,047,920	09.10.1991	Funabashi	364	200
See NEXT page	<b>BH</b>	5,060,136	10.22.1991	Furney et al.	364	200

(Inventor's Signature)

(Date)

## FOREIGN PATENT DOCUMENTS

Examiner's Initials	Country of Citizenship	Document No.	Date	Country	Translation YES NO
Residence:	2843 Brighton Avenue Northeast, Minneapolis (Hennepin County), Minnesota	55418			
Post Office Address:	2843 Brighton Avenue	Northeast, Minneapolis (Hennepin County), Minnesota			

EXAMINER

Charles Ames

DATE CONSIDERED

5/27/04

## Form PTO-1449 Modified

Docket No.

Serial No.

USYS-0094/TN134

09/923,175

Applicant

Bruce Alan Vessey et al.

Mikkelsen

Hans

Filing Date

August 6, 2001

(Family or Last Name)

Group

2187

## F U L L N A M E O F F I F T H I N V E N T O R :

List of Patent and Publications

Cited by Applicant

JAN 18 2002

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Hans

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## U. S. PATENT DOCUMENTS

See Previous Page

, 2001

Examiner Initials	(Inventor's Signature)	Document No.	Date	Name	(Class)	Subclass
Cea	Country of Citizenship: USA	5,251,908A	10.05.1993	Steven J. Frank et al.	395	425
Cea	Residence: 15339 Afton Boulevard South, Afton (Washington County), Minnesota	5,257,361	10.26.1993	Doi et al.	395	55001
Cea	Post Office Address: 15339 Afton Boulevard South, Afton (Washington County), Minnesota	5,392,416	02.21.1995	Doi et al.	395	425
Cea	BL	5,465,336	11.07.1995	Imai et al.	395	375
Cea	BM	5,490,280	02.06.1996	Gupta et al.	395	800
Cea	BN	5,497,472	03.05.1996	Yammamoto et al.	395	427
Cea	BO	5,499,354	03.12.1996	Aschoff et al.	395	456
Charles	BP	5,504,874	R. 04.02.1996	Galles et al.	395	472
Cea	Given Name: BQ	4,586,133	(Middle Initial or Name) 04.29.1996	Steckler	(Family or Last Name) 364	200
Cea	BR	5,067,071	11.19.1991	Schanin et al.	395	275
Cea	BSR	5,717,897	02.10.1998	McCrory	395	468

## FOREIGN PATENT DOCUMENTS

(Date)

Examiner Initials	Country of Citizenship:	Document No.	Date	Country	Translation YES NO
	Residence: 2843 Brighton Avenue Northeast	Minneapolis (Hennepin County), Minnesota 55418			
	Post Office Address: 2843 Brighton Avenue	Northeast, Minneapolis (Hennepin County), Minnesota 55418			

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Charles Anya

DATE CONSIDERED

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Form PTO-1449 Modified	Docket No.	Serial No.
<b>O I P</b> <b>ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY</b> <b>FOR SIGNING BY ADMINISTRATOR (TRIX), EXECUTOR (TRIX) OR LEGAL</b> <b>APPLICANT</b> <b>REPRESENTATIVE (RE) IN BEHALF OF DECEASED INVENTOR</b> <b>Bruce Alan Vessey et al.</b> <b>(37 C.F.R. §§ 1.42 AND 1.42)</b>		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	JAN 12 2001 U.S. Patent and Trademark Office Docket No. USYS-0094/TN134 Serial No. 09/923,175	
U.S. Department of Commerce Patent and Trademark Office	I hereby declare that I am citizen of the United States August 6, 2001	
	2187 and that I	

8.11 Executing and signing the declaration to which this is attached as

## U. S. PATENT DOCUMENTS

Examiner Initials	<input type="checkbox"/> Document No.	Administrator	Date (or Date of Executor(s) of the last will and testament of)	Name	Class	Subclass
Cea	BT	4,929,940 legal representative (or heirs) of	05.29.1990	Franaszek et al.	340	825.020
Cea	BU	5,297,269	03.22.1994	Donaldson et al.	395	425
Cea	BV	David 5,559,1970 Citizen of the United States of America	09.24.1996	Sharma	395	312
Cea	BW	1334,687,013 Hill Avenue	01.1997	Henmi	359	117
Cea	BX	West Chester, Pennsylvania 19380 6,134,619	10.17.2000	Futral et al.	710	112
States	BY	That, upon information and belief 6,092,166	07.18.2000	I aver these facts that Bobak et al.	711	169
Cea	BZ	5,555,399	09.10.1996	Waldron et al.		159
Date	CA	5,418,913	05.23.1995	Fujimoto	709	213
Cea	CB	5,392,409	02.13.1995	Umeno et al.	709	1
Cea	CC	5,375,219	12.30.1994 (Signature)	Okabe	711	147
Cea	CD	5,136,714	08.04.1992	Braudaway et al.	710	260

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document No.	Date (Print Name & Title)	Country	Translation YES      NO
<p><b>THIS PAGE SUBMITTED IN BLANK – SEE “DECLARATION ON BEHALF OF DECEASED INVENTOR LAPIN BY INVENTOR DOBBINS” for compliance with 37 CFR 1.47(a) and MPEP 409.03(c).</b></p>				

**THIS PAGE SUBMITTED IN BLANK – SEE “DECLARATION ON BEHALF OF  
DECEASED INVENTOR LAPIN BY INVENTOR DOBBINS” for compliance  
with 37 CFR 1.47(a) and MPEP 409.03(c).**

EXAMINER *Chadwick* AMERICAN DATE CONSIDERED



## Form PTO-1449 Modified

Docket No.

Serial No. 12/20/2001

USYS-0094/TN134

09/923,175

List of Patent and Publication References with 1.129(a), this Application Disclosure Statement is being filed in Connection with ( ) first or ( ) second After Final Submission, therefore: Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce

Patent and Trademark Office

Classification in Accordance with 1.97(e) is attached, or

Filing Date as set forth in 1.17(p) is attached

August 6, 2001

Group

2187

In accordance with 1.97(c), this Information Disclosure Statement is being filed after

**U. S. PATENT DOCUMENTS** the period set for in 1.97(h) above but before the mailing date of either a Final Action

Examiner Initials	Document No.	Date of Allowance	Name	Class	Subclass
Cea	CP 5,446,841	08.29.1995	Kitano et al.	709	213
Cea	CQ 5,426,748	06.20.1995	Brenza et al.	711	203
Cea	CR 5,590,301	12.31.1996	Chen et al.	395	412
Cea	CS 1,315,117	05.26.1992	before the filing date of the Examining Art, therefore included	395	425
Cea	CT 5,687,942	09.09.1997	Kass	395	411
Cer	CU 5,940,870	17.08.1999	Chi et al.	711	206
Ceg	CV 5,727,179	10.03.1998	Dei	711	206
Ceg	<input type="checkbox"/> and the fee of \$180.00 as set forth in 1.17(i).				
Ceg	<input type="checkbox"/> Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.				
<input checked="" type="checkbox"/>	Copies of references listed on the attached Form PTO-1449 are enclosed herewith				
EXCEPT THAT:					

## FOREIGN PATENT DOCUMENTS

In view of the voluminous nature of references (list as appropriate), and the

Examiner Initials	Document No.	Date of Allowance	Country	Examiner	Translation	not YES NO
	<input type="checkbox"/> at these references are available					
	enclosed herewith.					
	<input checked="" type="checkbox"/> In accordance with 1.98(d), copies of the following references listed on the					
	attached Form PTO-1449 are not enclosed herewith because they were					
	previously cited by or submitted to the U.S. Patent and Trademark Office in					
	patent application(s) for which a claim for priority under 35 U.S.C. 120 have					
	been made in the instant application:					

EXAMINER

*Chandler* 37 C.F.R. 1.98(d) copies of the patents and publications listed

on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior application Serial No. 09/215,424, filed

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09/923,175

List of Patent and Publications Cited by Applicant (Use several sheets if necessary)

Applicant Serial No. 09/120,797, Filed August 6, 2001, which are relied upon for an earlier filing date under 35 U.S.C. § 120.

U.S. Department of Commerce  
Patent and Trademark Office

Filing Date  
August 6, 2001

Group  
2187

Applicant will endeavor to supply copies at the Examiner's request.

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Missing Cita The AA IBM Technical Disclosure Bulletin, "COMPACT GLOBAL TABLE FOR MANAGEMENT OF MULTIPLE CACHES," Vol. 32, no. 7, Dec. 1, 1989, pp. 322-324.

Missing Cita The AB Galstein, Fred R., "CONGESTION CONTROL IN FRAME RELAY NETWORKS USING EXPLICIT BINARY FEEDBACK," Conference Proceedings, March 27-30, 1991, pp. 558-564.

Missing Cita No AC International Search Report, Dated 06-28-2000.

Missing Cita No AD International Search Report, Dated 06-30-2000, case of unpatentability of any claim of

the present case AE Chapin, J. et al., "HIVE: FAULT CONTAINMENT FOR SHARED-MEMORY MULTIPROCESSORS," The 15th ACM Symposium for Operating Systems Principles, Dec. 1995.

Missing Cita You are hereby authorized to charge any deficiencies or credit any over payment to Deposit Account No. 19-3780 Burroughs Corporation, "B6800 MULTIPROCESSOR SYSTEM," Aug. 21, 1979, B 6000 Series System Notes, Mark III.1 Release, Sept. 1979, pp. 53-85.

Missing Cita AG Respectfully submitted, "EXEMPLAR SYSTEM ARCHITECTURE" from <http://www.hp.com/wsg/products/servers/exemplar/sx-class/exemplar.htm>. Downloaded Feb. 12, 1998. (Date of publication unknown)

Missing Cita AH Stenstrom et al., "TRENDS IN SHARED MEMORY MULTIPROCESSING," Computer, December 1997, pp. 44-50

Missing Cita Michael B. Atlass A Stenstrom et al., "BOOSTING THE PERFORMANCE OF SHARED MEMORY MULTIPROCESSORS," Computer, July 1997, pp. 63-70.

Missing Cita Telephone No. (617) 522-1422 M.S. et al., "CACHE COHERENCE IN MULTIPROCESSOR: A SURVEY," Advances in Registration No. 30-6066 Computers, Vol. 10, 1995, pp. 127-179

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FOREIGN PATENT DOCUMENTS

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Examiner Initials	Attachment: PTO Form 1449	Document No.	Date	Country	Translation YES NO
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EXAMINER	Charles Amya			DATE CONSIDERED	5/27/04

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